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|--|---------------|--|-----|--------------------------|--|--------------------|--------------|-------------|--------------|----------------------|---------------|----------|--|---------------|--|------------------------|---------------|
| Substitute for form 1449A/PTO <h2 style="text-align: center; margin: 0;">INFORMATION DISCLOSURE STATEMENT BY APPLICANT</h2> <p style="text-align: center; margin: 10px 0;"><i>(use as many sheets as necessary)</i></p> | | <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <th colspan="2" style="text-align: center; padding: 5px;"><i>Complete if Known</i></th> </tr> <tr> <td style="width: 50%; padding: 5px;">Application Number</td> <td style="width: 50%; padding: 5px;">OF EVEN DATE</td> </tr> <tr> <td style="padding: 5px;">Filing Date</td> <td style="padding: 5px;">OF EVEN DATE</td> </tr> <tr> <td style="padding: 5px;">First Named Inventor</td> <td style="padding: 5px;">Hiromi YUNOKI</td> </tr> <tr> <td style="padding: 5px;">Art Unit</td> <td style="padding: 5px;"></td> </tr> <tr> <td style="padding: 5px;">Examiner Name</td> <td style="padding: 5px;"></td> </tr> <tr> <td style="padding: 5px;">Attorney Docket Number</td> <td style="padding: 5px;">2003-2030.ORI</td> </tr> </table> | | <i>Complete if Known</i> | | Application Number | OF EVEN DATE | Filing Date | OF EVEN DATE | First Named Inventor | Hiromi YUNOKI | Art Unit | | Examiner Name | | Attorney Docket Number | 2003-2030.ORI |
| <i>Complete if Known</i> | | | | | | | | | | | | | | | | | |
| Application Number | OF EVEN DATE | | | | | | | | | | | | | | | | |
| Filing Date | OF EVEN DATE | | | | | | | | | | | | | | | | |
| First Named Inventor | Hiromi YUNOKI | | | | | | | | | | | | | | | | |
| Art Unit | | | | | | | | | | | | | | | | | |
| Examiner Name | | | | | | | | | | | | | | | | | |
| Attorney Docket Number | 2003-2030.ORI | | | | | | | | | | | | | | | | |
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| FOREIGN PATENT DOCUMENTS | | | | | | | |
|--------------------------|-----------------------|-------------------------|---------------------|---------------------------------|--------------------------------|--|--|
| Examiner Initials | Cite No. ¹ | Foreign Patent Document | | | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
| | | Office ³ | Number ⁴ | Kind ⁵ (if known) | | | |
| A | A | JP | 5-96183 | A | 04-20-1993 | Mitsubishi Rayon Co. Ltd. | |
| B | B | JP | 6-279030 | A | 10-4-1994 | BASF AG | |
| B | B | CA | 2,114,681 | A1 | 08-04-1994 | Tenten et al. | |
| C | C | JP | 8-10621 | A | 01-16-1996 | Mitsubishi Rayon Co. Ltd. | |
| D | D | JP | 8-252464 | A | 10-01-1996 | BASF AG | |
| D | D | CA | 2,163,834 | A1 | 05-30-1996 | Tenten et al. | |
| E | E | JP | 8-299797 | A | 11-19-1996 | Nippon Kayaku Kabushiki | |
| E | E | EP | 0 758 562 | A1 | 02-19-1997 | Nippon Kayaku Kabushiki | |
| F | F | JP | 2001-79408 | A | 03-27-2001 | Nippon Kayaku Kabushiki | |
| F | F | EP | 1 138 385 | A1 | 10-04-2001 | Nippon Kayaku Kabushiki | |

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|-----------------------|---|--------------------|---------|
| Examiner Signature |  | Date Considered | 6/28/09 |
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